



THE THEATER AT COLORADO HEIGHTS UNIVERSITY

TECHNICAL INFORMATION

3001 South Federal Blvd.
Denver, Colorado 80236
Theater Manager: (303) 937-4222
Technical Coordinator: (303) 937-4242

Specifications:

Seating: Main Floor: 673 plus 19 wheelchair spaces
Balcony: 288
Total Capacity: 980

Proscenium: 43' 6" wide X 22' 0" high

Stage: 35' 0" Plaster line to Back Wall (CYC)
41' 9" Center Line to Stage Left Counterweight Rail
with 20' Wing Space Stage Left
41' 9" Center Line to Stage Right Wall
with 20' Wing Space Stage Left
54' Floor to Grid

Other space measurements:

Upper Lobby 16' X 78'
Bonfils Reception Room (off upper lobby, left) 25' 6" X 47'
Stage II 48' 6" X 60'
Lower Lobby 16' X 68' 6"
Dance Studio 25' 6" X 47'

Stage Floor: Oak w/ several layers of paint - topcoat is flat black

Apron: Hydraulic lift adjustable from flush w/ stage to basement
Curved front 15'9" (center) front to plaster line
Full width of 42' (can be orchestra pit)

Rigging: Counterweighted system
40 line sets (49'6" max height) includes 2 transverse lines off stage and soft goods listed below; see stage plot for available line sets
Gold House Curtain: Manually operated (from S.R.) center traveling
Gold Grand Teaser
3 sets Black Velour Legs
1 Black Velour Full Stage Traveler (operates from S.L.)
3 Black Velour Border / Teaser
1 Black and 1 White Scrim

Cyclorama: Back Wall Plaster White Bounce

Communications: Clear Com headsets (hardwire)

Dressing Rooms: Located down stairs under stage area
Two Locker rooms w/ sinks, toilets and 1 shower each
1 large 59-mirror make-up room
2 principle/ guest dressing & make-up rooms

Lighting:

Dimmers: 96 Strand 2.4K each 60 into hard patch bay

Control: Strand Light board M (48 channel 2 scene+ 24 submasters + computer memory + effects) located in rear of balcony in booth.

Resident light plot consists of a standard apron wash for seminars, 3 washes from the front of house, 3 washes on stage and 2 high side washes on stage. **The resident plot must be restored at the end of each event at the renters expense.** There are 2 Lycian follow spots available and a 200 amp disconnect stage right for light or sound systems.

Audio: Located in rear of balcony in booth.

Control: Yamaha 2404 mixer With Rane equalizers and a Yamaha processor plus a Bose delay time machine for speaker mounted under the balcony. The sound system has cassette and CD capabilities.

Speakers: A cluster of 4 Bose 802 speakers centered at the top of the proscenium arch; 2 Bose 302 Subwoofers-one mounted on each side of the proscenium; Bose 102 delay speakers mounted under the balcony; and 4 Electro Voice 1202 monitor wedges. The speakers are powered by (3) QSC 1500 amplifiers, (1) EV 7300 amplifier and (1) Yamaha P2201 amplifier.

Microphones: Assorted hardwired Shure Beta 58's & Shure 57's. (1) Samson wireless microphone and (1) Samson lavalier microphone.

Please contact the theater technical coordinator at 303-937-4242 with any questions you may have.

Other Equipment:

6' Steinway Grand Piano on Mainstage
9' Baldwin Concert Grand Piano in Stage 2
Steinway upright piano in Bonfils Room
Podium

Phone Numbers:

Theater Manager -----303-937-4222
Theater Event Information -----303-937-4205
Theater Technical Coordinator -----303-937-4242
Theater FAX #-----303-937-4548